

## **Biosketch Johan Smitz for PREIS SCHOOL ( 2019 )**

Prof Dr Johan Smitz is a Professor at the Free University Brussels (VUB), Belgium.  
He graduated as M.D. in 1980 and obtained his specialty in Clinical Pathology/Biochemistry/  
Radio-Isotopes in 1986.

He sub-specialised in Reproductive Medicine and Assisted Reproduction and got his PhD in 1993.

He obtained also a degree in Andrology from the University Pierre et Marie Curie- Paris VI (France).

From 1986 onwards he has been the Head of the Endocrine Laboratory of the University Hospital.

He became Professor of Endocrine Physiology and Reproductive Medicine in 1997 at VUB.  
He founded the Follicle Biology (FOBI) Research Laboratory in 1997.

His main activities are directed towards the implementation of basic techniques related to oocyte biology from the research laboratory into the clinical activities of assisted reproduction.

He published more than 300 articles of which more than 100 as first or senior Author

He is Visiting Professor

- at Universidad Peruana Cayetano Heredia in Lima , Peru

- at Sun Yat Sen University in Guangzhou (China )

He received a Honorary Professor Degree in 2010 from the National University of San Marcos (La Decana, the oldest University of the Americas )

Recently Prof Smitz became also Corporate Medical Officer of Fertiga SA, a Spin-off company of the Free University Brussels.

His current focus is:

- on Oocyte Quality by molecular non-invasive testing in human and animal species
- on In Vitro Maturation ( oocytes obtained from small ovarian follicles ) in human and animal species